



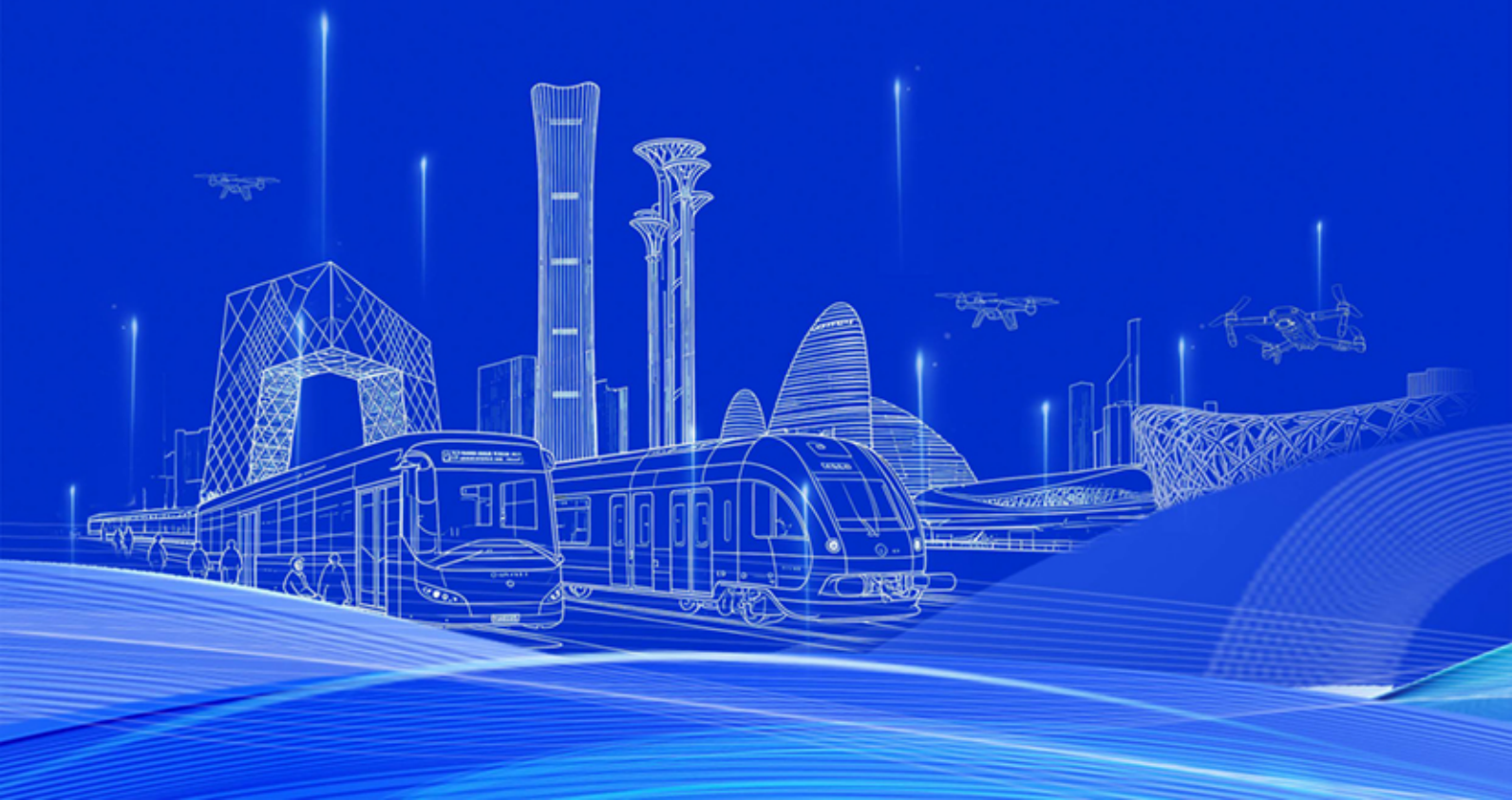
WSTLUR 2026



The 6th World Symposium on Transport and Land Use Research

Programme

7-11 June, 2026 Beijing, China



Contents

General Information	1
Venue Map	5
Programme Overview	6
Keynote Speakers	27
About WSTLUR.....	33
Organisers	35
Co-organisers	39
Transportation Guide	46



Gentle Reminders

1. Access to IGSNRR-CAS and the conference

Your **conference badge** is required for entry to the institute and participation in all sessions. Please keep it with you whenever entering the institute or attending sessions.

2. Access to the visitor Wi-Fi network

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3. Presentation guidelines

Plenary speeches: 45 minutes are allocated for each plenary speech, including 30-35 minutes for presentation and 10-15 minutes for Q&A.

Session presentations: Each regular presentation is limited to 20 minutes, including 15 minutes for presentation and 5 minutes for Q&A.

Note: For all presentations, please copy your presentation slides to the designated laptop in your assigned session room **at least 5 minutes before your session starts**.

4. Intellectual property & legal compliance

All presenters shall ensure their presentation materials meet relevant intellectual property requirements. All content presented and discussed shall comply with the laws and regulations of the People's Republic of China.

5. Other reminders

To maintain a pleasant on-site environment, please obey the following venue regulations:

- ☐ Smoking is strictly prohibited indoors.
- ☐ Please do not enter non-conference areas without permission.
- ☐ Please set your mobile phone to silent mode.
- ☐ Copyright of all presentations is retained by the respective presenters.
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General Information

Conference Theme

Transport and land use

Conference Tracks

- (1) Accessibility and land use
- (2) Travel behaviour and experiences
- (3) Active travel and micromobility
- (4) Public transport services and networks
- (5) Regional transportation and planning
- (6) Electric Vehicles (EV), Autonomous Vehicles (AV), shared mobility, and new technologies
- (7) Freight, logistics, information and communications technology (ICT), aviation, and resilience

Date & Venue

7-11 June, 2026

Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences (IGSNRR-CAS), Beijing, China

Organisers

- ☐ Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences (IGSNRR-CAS)
- ☐ Geographical Society of China (GSC)

Co-organisers

- ☐ Key Laboratory of Regional Sustainable Development Modeling, Chinese Academy of Sciences
- ☐ Commission on Economic Geography, Geographical Society of China

- ☐ Peking University-Lincoln Institute Center for Urban Development and Land Policy
- ☐ School of Geography, Faculty of Geographical Science, Beijing Normal University
- ☐ Transit-Oriented Development Academy, Beijing Jiaotong University

Funding Agency

- ☐ National Natural Science Foundation of China



Conference Advisors

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Fubao Sun	Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences

Organizing Committee

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Jonas De Vos	University College London
Jiaoe Wang	Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences
Sylvia He	The Chinese University of Hong Kong
Jie Huang	Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences

□ Members

Fengjun Jin	Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences
Kristina Currans	The University of Arizona
Guibo Sun	The University of Manchester
Tianren Yang	The University of Hong Kong
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Fangye Du	Shandong Normal University

Conference Personnel

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Ms. Chenyan Li
Mr. Lei Zhang
Dr. Ning Huan
Dr. Jinzi Wang
Mr. Yang Gao
Mr. Enyu Che
Ms. Wenle Qiu
Dr. Nanqiao Du
Dr. Wanqin He
Ms. Yuanting Li
Ms. Zhen Luo
Dr. Wenying Fan
Mr. Yabin Wang
Mr. Beile Su
Dr. Yongling Li
Dr. Fan Xiao



Venue Map

1. Conference registration

Lobby, Building A

2. Opening/Closing ceremony & Keynote speeches

Room A316, Building A

3. Parallel sessions

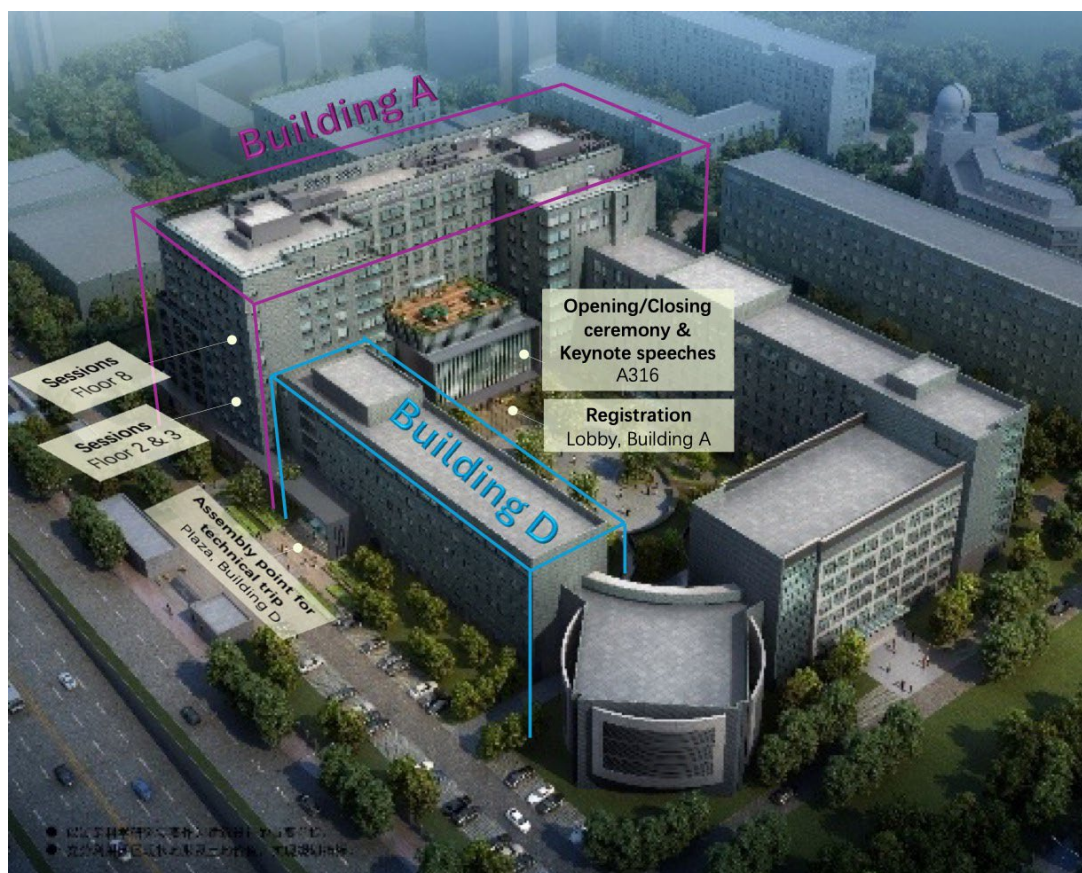
2nd floor: Room A212 & Room A214, Building A

3rd floor: Room A301 & Room A319 & Room A332, Building A

8th floor: Room A847, Building A

4. Assembly point for technical trip

Plaza, Building D



Venue map



Programme Overview

Time	7 JUN		8 JUN		9 JUN	10 JUN	11 JUN
9:00-9:30			Registration	Opening ceremony	Plenary speeches 3 & 4	Parallel sessions	Technical trip
9:30-10:00				Plenary speech 1			
10:00-10:30				Coffee break			
10:30-11:00			Plenary speech 2		Parallel sessions	Parallel sessions	
11:00-11:30							
11:30-12:00							
12:00-13:30	Lunch break		Lunch break	Lunch break	Lunch break		
13:30-15:00	Registration opens		Parallel sessions		Parallel sessions	Plenary speeches 5 & 6	Ends
15:00-15:30			Coffee break		Coffee break	Closing ceremony	
15:30-17:10			Parallel sessions	Best thesis	Parallel sessions		
18:00-20:00	Registration	Welcome reception	Conference Gala dinner				



Programme Overview

Date	Time	Session	Venue
7 JUN	13:30-20:00	Conference registration	Lobby, Building A
	18:00-20:00	Welcome reception	Room A316
8 JUN	9:00-11:00	Conference registration	Lobby, Building A
	9:00-9:45	Opening ceremony	Room A316
	9:45-10:30	Plenary speech	
	Coffee break		3rd floor, Building A
	11:00-11:45	Plenary speech	Room A316
	Lunch break		3rd floor, Building A
	13:30-15:00	Parallel sessions	Building A
	Coffee break		2nd & 3rd & 8th floors, Building A
	15:30-17:10	Parallel sessions	Building A
	15:30-17:00	* Best thesis session	Room A847
	18:00-20:00	Gala dinner	Meizhou Dongpo Restaurant
9 JUN	9:00-10:30	Plenary speeches	Room A316
	Coffee break		3rd floor, Building A
	11:00-12:00	Parallel sessions	Building A
	Lunch break		2nd & 3rd floors, Building A
	13:30-15:00	Parallel sessions	Building A
	Coffee break		2nd & 3rd floors, Building A
	15:30-17:10	Parallel sessions	Building A
10 JUN	9:00-10:30	Parallel sessions	Building A
	Coffee break		2nd & 3rd floors, Building A
	11:00-12:00	Parallel sessions	Building A
	Lunch break		2nd & 3rd floors, Building A
	13:30-15:00	Plenary speeches	Room A316
	15:00-15:30	Closing ceremony	
11 JUN	7:00-14:00	Technical trip (Assembly time & point: 7:00/7:30 am, Building D Plaza, IGSNRR-CAS)	Route 1 - Beijing Planning Exhibition Hall and Central Axis Sightseeing Bus (7:30 am)
			Route 2 - Cable Car and Great Wall (7:00 am)
			Route 3 - Summer Palace and Kunming Lake Cruise (7:30 am)

Opening/Closing Ceremony & Plenary Speeches

8 JUN, 9:00-11:45

Venue: Room A316, IGSNRR-CAS

Opening Ceremony	
Moderator: Jiaoe Wang	
9:00-9:45	Opening remarks by Jonas De Vos, WSTLUR
	Welcome remarks by SUN Fubao, IGSNRR-CAS & GSC
	Group photos

Plenary Speeches		
Moderator: Jonas De Vos		
9:45-10:30	Addressing the mobility trap in transport and land use research	Karen Lucas (The University of Manchester)
10:30-11:00	Coffee break	
11:00-11:45	How does machine learning advance transportation research and practice?	Jason Cao (University of Minnesota, Twin Cities)

9 JUN, 9:00-11:00

Venue: Room A316, IGSNRR-CAS

Plenary Speeches		
Moderator: Sylvia He		
9:00-9:45	Challenges of rapid urbanization in Sub-Saharan Africa: Towards a transport-land use research agenda	Mark Zuidgeest (University of Cape Town)
9:45-10:30	How long are you willing to spend on the road? An analysis of individual and population mobility	Jiaoe Wang (IGSNRR-CAS)
10:30-11:00	Coffee break	



Opening/Closing Ceremony & Plenary Speeches

10 JUN, 13:30-15:30**Venue: Room A316, IGSNRR-CAS**

Plenary Speeches		
Moderator: Jie Huang		
13:30-14:15	Fair enough? How do citizens perceive the fairness of transport policy	Dick Ettema (Utrecht University)
14:15-15:00	When preferred transport modes aren't chosen: Revisiting the role of travel attitude in travel behaviour	Donggen Wang (Hong Kong Baptist University)

Closing Ceremony		
Moderator: Jie Huang		
15:00-15:30	Award Ceremony	2026 "David Levinson" Best Paper Award
		2026 WSTLUR Best Student-led Paper Award
		2026 WSTLUR Best Thesis Award
	Closing remarks by Jiaoe Wang	
	Announcement of the next conference by Sylvia He	



Parallel Sessions Overview

Track	1 Accessibility and land use	2 Travel behaviour and experiences	3 Active travel and micromobility	4 Public transport services and networks	5 Regional transportation and planning	6 EV, AV, shared mobility, and new technologies	7 Freight, ICT, aviation, and resilience		
8 JUN	Session 1 (13:30-15:00)	A212	A847	A301	A319	A332	A214	-	-
	Coffee break								
	Session 2 (15:30-17:10)	A212	A301	A319	A332	A214	-	-	
9 JUN	Session 3 (11:00-12:00)	A212	A214	A301	-	A319	-	A332	
	Lunch break								
	Session 4 (13:30-15:00)	A212	A301	-	A319	A214	-	A332	
	Coffee break								
	Session 5 (15:30-17:10)	A212	A301	A319	-	A214	A332	-	
	Session 6 (9:00-10:30)	A212	A301	A214	A319	-	A332	-	
10 JUN	Coffee break								
	Session 7 (11:00-12:00)	A212	A214	A301	A319	-	A332	-	



Parallel Sessions Overview

Topic	Date	Time	Venue
Track 1: Accessibility and land use	8 JUN	13:30-15:00	Room A847
		13:30-17:10	Room A212
	9 JUN	11:00-12:00	Room A212 & A214
		13:30-17:00	Room A212
	10 JUN	9:00-12:00	Room A212
		11:00-12:00	Room A214
Track 2: Travel behaviour and experiences	8 JUN	13:30-17:10	Room A301
	9 JUN	11:00-12:00	Room A301
		13:30-17:10	Room A301
	10 JUN	9:00-10:30	Room A214
		9:00-12:00	Room A301
Track 3: Active travel and micromobility	8 JUN	13:30-17:10	Room A319
	9 JUN	15:30-17:10	Room A319
	10 JUN	9:00-12:00	Room A319
Track 4: Public transport services and networks	8 JUN	13:30-17:00	Room A332
	9 JUN	11:00-12:00	Room A319
		13:30-15:00	Room A319
Track 5: Regional transportation and planning	8 JUN	13:30-17:00	Room A214
	9 JUN	13:30-17:00	Room A214
Track 6: Electric Vehicles (EV), Autonomous Vehicles (AV), shared mobility, and new technologies	9 JUN	15:30-17:10	Room A332
	10 JUN	9:00-12:00	Room A332
Track 7: Freight, logistics, information and communications technology (ICT), aviation, and resilience	9 JUN	11:00-12:00	Room A332
		13:30-14:30	Room A332
* Best thesis session	8 JUN	15:30-17:00	Room A847



Track 1 - Accessibility and land use

Time: 8 JUN, 13:30-17:10

Venue: Room A212, IGSNRR-CAS

Moderator: Jiawen Yang		
Time	Title	Authors
13:30-13:50	Quality school dispersion versus school choice program: Case study in Hong Kong	Yue Huai, Faizan Ahmad Kashmiri, Zheng Liang and Hong K. Lo
13:50-14:10	Accessibility decomposition of public and private facilities in Xizang	Kaifei Guo and Teqi Dai
14:10-14:30	Differences in how transport-related social exclusion is perceived: A latent profile analysis	Santiago Cardona, Jaime Soza-Parra and Dick Ettema
14:30-14:50	A scalable open-source framework for modelling pedestrian level of traffic stress and accessibility	Shiqin Liu, Andrew Owen and Eric Lind
Coffee break		
Moderator: Karen Lucas		
15:30-15:50	The value-capture paradox of metro accessibility and gated communities in China	Guibo Sun
15:50-16:10	Neighbourhood environment, transportation effort, and subjective well-being: A case study of post-secondary students	Attiya Haseeb and Raktim Mitra
16:10-16:30	Conditions for context-specific accessibility planning	Felix Pot, Ward Rauws, Samira Ramezani, Kajoosari Anna and Alois Humer
16:30-16:50	Investigating the predictors of perceived electric vehicle charging accessibility	Isrrah Malabanan, Patricia Lavieri, Felix Pot, Jonas De Vos and Iderlina Mateo-Babiano
16:50-17:10	Perceived accessibility prevents social exclusion: Evidence from Chinese cities	Jiahang Liu and Qiyang Liu



Track 1 - Accessibility and land use

Time: 8 JUN, 13:30-15:00**Venue: Room A847, IGSNRR-CAS**

Moderator: Ahmed El-Geneidy		
Time	Title	Authors
13:30-13:50	Evolving transport mode changes: A longitudinal analysis of built-environment exposure in Montréal, Canada	Rodrigo Victoriano-Habit and Ahmed El-Geneidy
13:50-14:10	Are people in transport poverty frequent ride-hailing users? A nationwide analysis of Chinese urban residents	Kunbo Shi, Tianren Yang, Hongchang Li, Binyan Wang and Junxi Qian
14:10-14:30	Demonstrating a new trip chaining accessibility measurement for public transport	Ulfah Aliifah Rahmah, Alexa Delbosc and Md Kamruzzaman
14:30-14:50	Uncovering diminishing returns to rail transit network accessibility	Yuan Liang and Donggen Wang

Time: 9 JUN, 11:00-12:00**Venue: Room A214, IGSNRR-CAS**

Moderator: Fangye Du		
Time	Title	Authors
11:00-11:20	15-min city? One concept, multiple realities: Understanding diverse accessibility needs across urban, suburban, and rural contexts in the province of Groningen	Samira Ramezani, Mahdi Rahimi, Ward Rauws and Felix Pot
11:20-11:40	The comfort-based accessibility tool (CAT): A user-centred mapping of inclusive pedestrian accessibility	Huashu Zhan, Lea Zuckriegel, Maria-Jose Zuniga and David Duran Rodas Alexa Delbosc
11:40-12:00	Residential mobility and accessibility shifts: Unpacking the drivers of household relocation in the Greater Toronto Area	Robert Arku, Christopher Higgins, Khandker Habib and Steven Farber



Track 1 - Accessibility and land use

Time: 9 JUN, 11:00-12:00 & 13:30-17:00**Venue: Room A212, IGSNRR-CAS**

Moderator: Partha Pratim Sarkar		
Time	Title	Authors
11:00-11:20	Access donuts: Separating regional and local accessibility to model household VMT with spatial regression	Eric Lind, Ying Song and Tiansheng Tan
11:20-11:40	Can we plan mobility beyond growth? Agent-based insights on transport and urban land use	Nadia Giuffrida
11:40-12:00	Investigating dual-directional collective human mobility patterns of place-level incoming and outgoing travel behaviors using big data	Long Chen and Yi Lu
Lunch break		
Moderator: Mark Zuidgeest		
13:30-13:50	The role of perceived station accessibility in mode choice	Jonas Meli, Lea Stapper, Alessio Levis, Thomas Bernauer, Katja Schimohr and Eva Heinen
13:50-14:10	Upward or downward mobility? Unpacking the impact of subway development on residential relocation using mobile data	Ling Li
14:10-14:30	The role of land use in shaping metro ridership: An analysis of distance decay and spatial interaction	Mengying Cui, Shaoyu Nie and Lijie Yu
14:30-14:50	From accessibility indices to trip generation predictors of carbon emissions and transport energy efficiency – application of the mobility choices model in Sweden and China	Shanshan Shi and Todor Stojanovski
Coffee break		
Moderator: Tianren Yang		
15:30-15:50	Quantification of vertical land-use mix and its effects on travel behavior in smaller Indian city	Amitabha Acharjee, Subrajeet Sengupta and Partha Pratim Sarkar
15:50-16:10	PILUT: Modelling land-use and transport in developing contexts	He He
16:10-16:30	Evaluating the traffic impact of infill development in Melbourne	Paul Spasojevic and David Levinson
16:30-16:50	Development of land-use forecasting models driven by multimodal transportation systems at traffic analysis zone level	Zhi Ren and Ming Zhong



Track 1 - Accessibility and land use

Time: 10 JUN, 9:00-12:00**Venue: Room A212, IGSNRR-CAS**

Moderator: David Levinson		
Time	Title	Authors
9:00-9:20	Does telework enable decentralisation? A stated-preference analysis in the Lisbon metropolitan area	Rui Colaco and João de Abreu e Silva
9:20-9:40	From vision to unbuilt reality: Affordable housing in transit-oriented development in the district Noho project, California	Shengxiao Alex Li, Yufei Wang and Anthony Roman
9:40-10:00	Telework and firm location: A discrete choice analysis of employer preferences and simulation of spatial effects	Giulio Giorgione, João de Abreu E Silva, Fesseha Belay and Veronique Van Acker
10:00-10:20	Between dispersion and recentring: Observe the post-pandemic migration flow and housing relocation behaviours in Montréal, Canada	Yu Zhang, Nancy A. Ross and Ahmed El-Geneidy
Coffee break		
Moderator: Jie Huang		
11:00-11:20	Proximity is the enemy of mobility	David Levinson
11:20-11:40	Infrastructure-led spatial transformation: Accessibility gains and land-use conversion around the Addis Ababa–Djibouti Railway	Yongling Li, Yihao Liu and Jiaoe Wang
11:40-12:00	High-speed rail and land system transformation: A causal assessment of land use and land cover change along the Beijing–Shanghai Corridor	Biyue Wang and Mengqiu Cao

Time: 10 JUN, 11:00-12:00**Venue: Room A214, IGSNRR-CAS**

Moderator: Wenxin Zhang		
Time	Title	Authors
11:00-11:20	Land use change and its impact on residents' life satisfaction in the area around high-speed railway station: A case study of Jinan West railway station	Wenxin Zhang, Wenrong Liu and Yukun Liu
11:20-11:40	Interaction between built environment and mobility behaviour: Methodological challenges and approaches for rural areas	Nazanin Zahabkar Aghdam, Jochen Eckart, Christian Rickert and Catharina Lutz
11:40-12:00	Light as an enabler of child mobility: Illuminating indoor micromobility and spatial behaviour in high-density urban households	Quanlong Liu, Yuhong Wang and Yiming Hou



Track 2 - Travel behaviour and experiences

Time: 8 JUN, 13:30-17:10**Venue: Room A301, IGSNRR-CAS**

Moderator: Jonas De Vos		
Time	Title	Authors
13:30-13:50	The influence of perceived walkability on walking satisfaction	Anna-Lena Stroms-van der Vlugt, Jonas De Vos, Noriko Otsuka, Edward Prichard, Janina Welsch and Katrin Lättman
13:50-14:10	Two cultures of walking: A human-scale comparison of pedestrian behaviors in Hong Kong and San Francisco	Meiqing Li
14:10-14:30	Walking behaviour and socioeconomic inequalities in England (2019–2023)	Chuang Liu, Stephen Law, Xianghui Zhang, Xiaorui Yan and Tao Cheng
14:30-14:50	Understanding perceived walkability at the street level: Environmental, personal, and social determinants in London	Tiantian Xu, Jonas De Vos and Robin Hickman
Coffee break		
Moderator: Jason Cao		
15:30-15:50	Lived experiences of mobility justice: Lessons from physically disabled resident's in Ghent's low-emission zone	Simon Stael, Freke Caset and Hannah Hook
15:50-16:10	More than one favorite modes: Revisit the linkages among travel attitudes, travel behavior, and travel satisfaction from the trip purpose perspective	Xiaodong Guan and Dick Ettema
16:10-16:30	Social intersectionality in sustainable urban mobility: A review	Maria-Jose Zuniga, David Telmo Duran-Rodas, Marta-Beatriz Fernández Núñez and Gebhard Wulfhorst
16:30-16:50	Identifying priority neighbourhoods and walk groups for targeted pedestrian infrastructure intervention in Delhi, India: A behavioural-spatial equity framework	Pratik Jha, Deepty Jain and Geetam Tiwari
16:50-17:10	Assessing the carbon reduction potential of urban mobility based on multi-layer network modeling	Daichao Li, Kunkun Fan, Sheng Wu, Zhiyuan Zhao and Peng Peng



Track 2 - Travel behaviour and experiences

Time: 9 JUN, 11:00-12:00 & 13:30-17:10**Venue: Room A301, IGSNRR-CAS**

Moderator: Xize Wang		
Time	Title	Authors
11:00-11:20	Exploring the impact of built environment on commuters' ridesplitting in Hefei, China	Wei Kang, Meng Ning, Xian Wu and Yu Kong
11:20-11:40	A new spontaneous shared mobility mode: Behavioral analysis of user-organized pre-pooled ride-hailing	Wenyang Hao and David Levinson
11:40-12:00	The age-period-cohort trinity and a demographic framing of travel behaviour change	Zihao An
Lunch break		
Moderator: Liang Ma		
13:30-13:50	The roads one must walk down: The relationship between journey to work and mental health	Xize Wang
13:50-14:10	Linking the built environment, cognitive dissonance, and travel satisfaction in multimodal commuting	Yan Huang and Liang Ma
14:10-14:30	Modeling the effects of school travel and psychosocial variables on academic and well-being outcomes in Region I, Philippines	Karen Joyce Santiago and Alexis Fillone
14:30-14:50	From struggling to well-balanced: Understanding the spectrum of commuter satisfaction	Qianliang Jiang, Liang Ma and Mengmeng Zhang
Coffee break		
Moderator: Jiangping Zhou		
15:30-15:50	Exposure to social environments during everyday travel: A spatio-temporal approach accounting for exposure levels by road types and travel modes	Xiaohuan Zeng, Ying Song and Yingling Fan
15:50-16:10	Impacts of high-speed rail on intercity patient mobility: Evidence from chronic kidney disease hospitalization in China	Hui Kong, Yang Yu, Jingyi Wu, Yunhan Zheng, Hao Chao, Pengfei Li and Luxia Zhang
16:10-16:30	When proximity meets the built environment: shopping behaviour realization of the 15-minute city in Amsterdam, the Netherlands	Jiakun Liu, Eric Koomen and Erik Verhoef
16:30-16:50	Modeling, simulating and testing for alternative telecommuting propensity scenarios using an activity-based model: A case study of Surrey, BC	Shoumic Shahid Chowdhury, Mahmudur Fatmi and Madhawa Premasiri
16:50-17:10	Intersectionality in walking comfort among older adults in suburban environments	Fulya Bayram and David Duran Rodas



Track 2 - Travel behaviour and experiences

Time: 10 JUN, 9:00-10:30**Venue: Room A214, IGSNRR-CAS**

Moderator: Donggen Wang		
Time	Title	Authors
9:00-9:20	Effects of neighborhood-based mobility concepts with reduced parking space ratios on mobility behavior after relocation	Carsten Gertz and Martina Hekler
9:20-9:40	Analysing the effects of perceived travel options and attitudes on multimodality	Lixun Liu, Mengqiu Cao, Jonas De Vos and Robin Hickman
9:40-10:00	Teleworking and commuting mode transition: Panel evidence from Germany	Shihang Zhang
10:00-10:20	Research on influencing factors of commuting satisfaction based on reference point theory	Jiaxue Shang, Li Chen

Time: 10 JUN, 9:00-12:00**Venue: Room A301, IGSNRR-CAS**

Moderator: Dick Ettema		
Time	Title	Authors
9:00-9:20	Driving participation: The role of out-of-school activities in family transport demand	Jennifer Kent, Emily Moylan, Laya Hossein Rashidi, Ellen Lagrell and Alexa Delbosc
9:20-9:40	Where have all the flowers gone: Mobility injustice among high-end sex workers in China	Qiyang Liu
9:40-10:00	Interplay of social influence and goal-framing in shaping green travel preferences: The moderating role of travel purpose and companionship	Huiying Lei, Xuedong Hua, Weijie Yu and Wei Wang
10:00-10:20	Do advanced traveler information systems make urban travelers more flexible? Empirical evidence from Chengdu	Rui Shao and Yongchun Yang
Coffee break		
Moderator: Jiaoe Wang		
11:00-11:20	From life between stations to ease of travel: Understanding short-term experiences and mobility perceptions among Hong Kong's metro riders	Yunting Miao and Jiangping Zhou
11:20-11:40	Rail transport and tourist behaviour in remote coastal regions: Evidence from Poland (Hel Peninsula, Vistula Spit) and Italy (Cinque Terre, Amalfi Coast)	Monika Bąk, Magdalena Jążdżewska-Gutta and Michael Rościszewski-Dodgson
11:40-12:00	Metro project of Bogota, residential location choice, affordability, and perceptions	C. Erik Vergel-Tovar and Erick Guerra

Track 3 - Active travel and micromobility

Time: 8 JUN, 13:30-17:10

Venue: Room A319, IGSNRR-CAS

Moderator: Guibo Sun		
Time	Title	Authors
13:30-13:50	Co-designing a pedestrian experience tool to support just walkability transitions	Iderlina Mateo-Babiano, Varsolo Sunio, Cherie Gomintong, Sandy Mae Gaspay and Marie Danielle Guillen
13:50-14:10	Shared micromobility and social inclusion in a digital era: Lessons from Australia and England	Yuting Zhang, Helena Titheridge, Aitan Medeiros Militão, John D Nelson, Corinne Mulley and Daniel Oviedo Hernandez
14:10-14:30	The influence of multisensory street-environment perception on pedestrians' psychological perception and physical activities: An empirical study in Beijing	Yuze Tian, Xuchu Ding and Qi Ding
14:30-14:50	The impact of multidimensional environmental indices on residents' physical activity: An analysis based on commuting-burden contextual differences	Beile Su, Ning Qiu and Zhiwei Zhang
Coffee break		
Moderator: Martin Bejarano		
15:30-15:50	Overtaking behaviour of motor vehicles towards cyclists in mixed urban traffic: A longitudinal case study from Bogotá, Colombia	Martin Bejarano, Jochen Eckart and Catharina Lutz
15:50-16:10	Validating OpenStreetMap for detecting cycling-infrastructure change: A Barcelona pilot using Google Street View (2015–2023)	Eugeni Vidal-Tortosa, Monika Maciejewska and Oriol Marquet
16:10-16:30	“Semantic-path-performance-perturbation” integrated modeling: A study of campus micro-scale travel behavior based on the FAMMF Framework	Mengjie Jin, Lin Lin and Wenhao Men
16:30-16:50	Modeling the mismatch: A multimodal data fusion approach for cyclist risk perception in dynamic traffic environments	Lurong Xu, Tengfeng Lin, Steve O' Hern, Alexa Delbosc, Zhuo Chen, Inhi Kim and Shuli Luo
16:50-17:10	Where do e-scooters compete when transit fares are low? A case study from Brisbane	Mahesha Jayawardhena, Alexa Delbosc, Graham Currie and Geoffrey Rose



Track 3 - Active travel and micromobility

Time: 9 JUN, 15:30-17:10**Venue: Room A319, IGSNRR-CAS**

Moderator: Raktim Mitra		
Time	Title	Authors
15:30-15:50	Cycling infrastructure and traffic congestion: A case study of Toronto, Canada	Muhammad Sajjad Ansar and Raktim Mitra
15:50-16:10	What is ridden, where and when? Predicting footpath riding in Melbourne	Alexa Delbosc, Geoff Rose and Brendan Lawrence
16:10-16:30	Regulating micromobility: Impacts of mandatory parking zones on e-scooter usage	Katja Schimohr, Xuan He and Eva Heinen
16:30-16:50	Commuting behavior and satisfaction: Role of the route-level built environment	Wenqian Shi and Liang Ma
16:50-17:10	Evaluating the impact of a new pricing plan on user retention time using survival analysis: A case study of Tucson, AZ, mid-sized city	Yeji Jeon, Jun Zhao, Xi Zhang, Ali Shamshiripour and Yao-Jan Wu

Time: 10 JUN, 9:00-12:00**Venue: Room A319, IGSNRR-CAS**

Moderator: Adam Millard-Ball		
Time	Title	Authors
9:00-9:20	Data-driven case studies of worldwide walking and cycling success	Adam Millard-Ball, Monisha Reginald, Yasmina Grieco, Christopher Bian and Willa Ng
9:20-9:40	Modelling the accessibility potential for e-bike adoption based on human energy exertion	Corin Staves, Laurent Cazor, Ueli Isenschmid and Thomas Rasmussen
9:40-10:00	Where do pilot-projects continue: A global study on street experiment development processes	Kristen Zhao, René Westerholt and Guibo Sun
10:00-10:20	Using big data and AI to explore the spatial dynamics between micromobility and street environments in Seville, Spain	Xuan He, Katja Schimohr and Eva Heinen
Coffee break		
Moderator: Eva Heinen		
11:00-11:20	Impact of extreme heat on intra-person changes in walking and cycling behavior	Anna S. Reiffer and Eva Heinen
11:20-11:40	A comparative analysis of the spatial determinants of e-bike and e-scooter sharing link flows	Scarlett Jin and Daniel Sui
11:40-12:00	Low-cost electric vehicle dependence in rural and metropolitan fringe: Evidence from Beijing	Zhao Yu, Ying Huang, Haoxuan Shi, Yingrui Gou, Moru Li and Zhifeng Zhao



Track 4 - Public transport services and networks

Time: 8 JUN, 13:30-17:00**Venue: Room A332, IGSNRR-CAS**

Moderator: Teqi Dai		
Time	Title	Authors
13:30-13:50	The Latin American minibus and land-use connection	Erick Guerra
13:50-14:10	Incorporating the third dimension: A novel framework for identifying public transport vulnerability in the x-minute city	Dong Liu, Zihan Kan, Jianying Wang, Mei-Po Kwan, Jiangyu Song and Jiaomin Wei
14:10-14:30	Better resilient transit-oriented development (TOD): Investigating the spatial association between TOD and travel-related well-being	Xing Gao, Xingman Zhang, Wen-Long Shang, Tonggaochuan Shen, Emmanouil Chaniotakis and Mengqiu Cao
14:30-14:50	Performance evaluation of suburban rail transit-oriented development (TOD) corridors based on “corridor-behavior” fit: A case study of Tianjin, China	Tongya Wang, Jiaxuan Yang and Yujie Wang
Coffee break		
Moderator: Dong Liu		
15:30-15:50	Land use, transit right-of-way, and service reliability: Segment-level modeling through integrated data and ensemble learning	Xiaohuan Zeng, Ying Song, Alireza Khani, Joseph Reid and Sahas Sok
15:50-16:10	How do public transport services affect cross-border travel? Exploring nonlinear effects using an XGBoost-SHAP approach	Xi Wei, Ya Zhao and Jiangping Zhou
16:10-16:30	Do bus frequency upgrades improve job accessibility? A spatial analysis	Ulfah Aliifah Rahmah, Alexa Delbosc and Md Kamruzzaman
16:30-16:50	LLM-agent-driven framework for urban bus network evaluation	Tao Xiang, Yi Zhou, Qiang Xia, Ao Wang and Jian Li



Track 4 - Public transport services and networks

Time: 9 JUN, 11:00-12:00 & 13:30-15:00**Venue: Room A319, IGSNRR-CAS**

Moderator: Yuting Hou		
Time	Title	Authors
11:00-11:20	The impacts of real-time bus arrival information panel on transit ridership in Hong Kong	Yuting Hou and Mingming Guan
11:20-11:40	Do new subway stations reduce or increase local segregation? Causal evidence from a staggered difference-in-differences design	Shuwen Zheng and Jiangping Zhou
11:40-12:00	Ride-hailing in low-density areas: On the moderating role of metro station proximity	Kunbo Shi, Jiayu Cao and Tianren Yang
Lunch break		
Moderator: Yongling Li		
13:30-13:50	Public transport as “political infrastructure”: The case of transit disruption in Hong Kong during an urban social movement	Sylvia He, Xueying Chen, Ellen Shiau, Murat Es and Sui Tao
13:50-14:10	Non-linear impact of built environment on metro-bike integration from an eye-level perspective: A deep learning approach with street view images	Shuli Luo, Lurong Xu, Sui Tao and Xiao Fu
14:10-14:30	Modeling metro passenger flow dynamics: An integrated entropy and machine learning approach	Shichao Sun and Ying Xing
14:30-14:50	Does ride-hailing reduce public transit use among pro-transit users?	Ruijia Sun, Kunbo Shi and Tianren Yang



Track 5 - Regional transportation and planning

Time: 8 JUN, 13:30-17:00**Venue: Room A214, IGSNRR-CAS**

Moderator: João de Abreu E Silva		
Time	Title	Authors
13:30-13:50	Reconfiguring proximity: A cross-national stated preference analysis of office relocation for single establishment firms in the era of telework	João de Abreu E Silva, Fesseha Belay, Veronique Van Acker, Giulio Giorgione, Olle Järv, Daniel Erdsiek and Jozef Krabáč
13:50-14:10	Harnessing household travel survey with smart card data to generate spatiotemporally-diverse activity schedules for transit users	Khoa Vo and Prateek Bansal
14:10-14:30	Planning 15-minute community life circles: How urban liveliness shapes walking behavior in a regional transport context – the case of Suzhou Metropolitan Area	Hyung-Chul Chung, Tiantian Chen, Hongliang Ding and Tianqi Gu
14:30-14:50	Spatiotemporal evolution and multi-scenario simulation of ecological network resilience along the Qinghai-Tibet Railway (Golmud-Lhasa Section) based on the intPLUS-MOP Model	Jianan Liu and Dan He
Coffee break		
Moderator: Lei Wang		
15:30-15:50	Timescales of high-speed rail station area development in urban China: From the perspective of matching urban physical development and functional vitality	Xiaoran Zhang and Lei Wang
15:50-16:10	Evolution and its cost convergence of land freight network in China	Yu Chen
16:10-16:30	Simulation study on competition and cooperation space of national high-speed transportation network under intermodal travel mode: Based on accessibility analysis	Haibing Jiang, Yi Qi and Shuo Shang
16:30-16:50	Land use practices, travel experiences, and mobility transitions in Sub-Saharan African cities: Comparative insights from Maputo and Freetown	Clemence Cavoli, Daniel Oviedo, Alexandria Z.W Chong, Cameron George Alexander, Joseph Mustapha Macarthy, Anna Mazzolini, Joaquín Romero de Tejada and Constâncio Augusto Machanguana



Track 5 - Regional transportation and planning

Time: 9 JUN, 13:30-17:00**Venue: Room A214, IGSNRR-CAS**

Moderator: Qitao Wu		
Time	Title	Authors
13:30-13:50	The interactive process and influence mechanism between cross-sea traffic flow and industrial transfer in the Guangdong-Hong Kong-Macao Greater Bay Area	Qitao Wu
13:50-14:10	The impact of high-speed rail network on high-end service industry development: Evidence from the Yangtze River Delta, China	Sanwei He and Ling Mei
14:10-14:30	HSR network and urban collaborative resilience: Evidence from China's prefecture-level cities	Guoxuan Ding and Shengjun Zhu
14:30-14:50	Uncovering heterogeneous development trajectories of land cover change in high-speed rail station areas: A latent profile analysis	Xinyi Wang, Haixiao Pan, Ya Gao and Francesca Pagliara
Coffee break		
Moderator: Mahmudur Fatmi		
15:30-15:50	A data-driven recalibration methodology for spatially transferring an agent-based integrated urban model	Ifratul Hoque, Mahmudur Fatmi, Muntahith Mehadil Orvin and Mohamad Khalil
15:50-16:10	Do transport links narrow gender employment gaps? Quasi-experimental evidence from the BRI	Xinxin Cui and Qiyang Liu
16:10-16:30	Spatiotemporal analysis of intercity taxi trips in the Seoul Metropolitan Area	Kihyun Kim, Sung Hoo Kim and Juneyoung Park
16:30-16:50	A novel identification model of urban traffic crash-prone location from geographical perspective: BPNN-CA model	Chenyu Wang and Chun Chen



Track 6 - Electric Vehicles (EV), Autonomous Vehicles (AV), shared mobility, and new technologies

Time: 9 JUN, 15:30-17:10

Venue: Room A332, IGSNRR-CAS

Moderator: Sylvia He		
Time	Title	Authors
15:30-15:50	Urban design and shared mobility – a typology of mobility hubs	Todor Stojanovski, Steven Jones and Tanja Joelsson
15:50-16:10	Governance for transportation decarbonization planning in U.S. metropolitan areas: Evidence from state- and regional-level climate action plans	Yufei Wang, Shengxiao Alex Li and Lauren Fischer
16:10-16:30	Can future air-taxi services reduce car purchase intention? Empirical evidence from Beijing, China	Kunbo Shi, Yueyang Gao, Hongchang Li and Jonas De Vos
16:30-16:50	How far is too far? Online vehicle search distances in Canada	Mwendwa Kiko, Jiaxin Zhang, Yu Zhang, Jieru Zou and Eric J. Miller
16:50-17:10	Equity-oriented planning of rural EV charging networks under increasing EV penetration	Qihui Li, Nan Zhao, Beatriz Martinez-Pastor and Páraic Carroll

Time: 10 JUN, 9:00-12:00

Venue: Room A332, IGSNRR-CAS

Moderator: Ning Huan		
Time	Title	Authors
9:00-9:20	Evaluating the readiness for electric vehicle adoption among the urban population using geospatial techniques	Brian Caulfield and Anna Charly
9:20-9:40	How academia narrates mobility transitions: Themes, biases, and discursive patterns	David Duran Rodas, Niya Lafazanska and Gabriel Valença
9:40-10:00	Resilience of public electric vehicle charging infrastructure	Yuerong Zhang
10:00-10:20	Chargees' expectations to P2P EV charger sharing platforms- a mixed-method best-worst scaling study	Yanghui Cao and Yuerong Zhang
Coffee break		
Moderator: Brian Caulfield		
11:00-11:20	Differences in spatial patterns of inter-city travel from the perspective of traffic networks: New energy vehicles versus fuel vehicles	Yuanjun Li and Qitao Wu
11:20-11:40	Capturing perceptual and foundational factors in an extended TPB model for electric autonomous taxi service adoption	Guanhua Zhao and Sylvia He
11:40-12:00	Examining the impact of electric vehicle adoption on household vehicle miles traveled	Qifan Shao



Track 7 - Freight, logistics, information and communications technology (ICT), aviation, and resilience

Time: 9 JUN, 11:00-12:00 & 13:30-14:30

Venue: Room A332, IGSNRR-CAS

Moderator: Yue Huai		
Time	Title	Authors
11:00-11:20	Exploring the role of land use and infrastructure in the first-attempt parcel delivery failure	Lilian Bracarense, Sofia Sofia Corrêa Passos Viana and Leise Kelli de Oliveira
11:20-11:40	Scaling digital work: How ICT reshapes commuting emissions across urban systems	Tianren Yang and Lina Zhou
11:40-12:00	Hybrid electric truck platooning and operation in large scale freeway network: A cooperative co-evolutionary optimization approach	Siyu Zhang, Zhuo Chen and Hai L. Vu
Lunch break		
Moderator: Mengqiu Cao		
13:30-13:50	Dynamic deployment and service pricing of upstream check-in counters in competitive multi-airport region	Enoch Lee, Yue Huai, Hong K. Lo and Anming Zhang
13:50-14:10	Investigating the linkages between the resilience of multimodal urban transport networks and local economic connectivity: The role of low-altitude transport	Xing Gao, Ying Zhang and Mengqiu Cao
14:10-14:30	Multidimensional nature of mobility patterns in the shared freight sector: An analysis of geospatial evidence in cities	Zidong Yu and Xintao Liu

* Best thesis session

Time: 8 JUN, 15:30-17:00

Venue: Room A847, IGSNRR-CAS

Moderator: Jonas De Vos		
Time	Title	Authors
15:30-15:50	Operationalizing calculated and perceived accessibility in transport planning practice	Hisham Negm
15:50-16:10	Examining transit infrastructure investment, land value uplift and the residential mobility of vulnerable populations in Canada	Robert Arku
16:10-16:30	Examining the relationship between neighborhood walkability and walking behavior based on multi-source data	Xuan He



Keynote Speakers

(in presentation order)

Professor Karen Lucas

Dr. Karen Lucas is Professor of Human Geography and Director of the Manchester Urban Institute and leads its Transport and Mobilities research group. She has 25+ years' experience of delivering social research into practice in transport, employing a variety of mixed methods approaches to issues of mobility, accessibility, and social justice. She is also a world-leading expert on transport and social justice in the global North and South. She is currently working on developing a transport poverty index for the UK Department of Transport and recently devised a new integrated methodology for the social assessment of road projects for National Highways. She previously undertook similar assessments of the A465 bypass project for the Welsh Government and of the Lower Thames Crossing project for the Department of Transport. She is director of the International Network for Transport and Accessibility in Low Income Communities (INTALInC), which is a global network of academics, policymakers, NGOs, and frontline agencies to promote transport justice in Global South cities. She is a member of the Editorial Boards for the *Journal of Transport Geography*, *Springer's Transportation*, and *Urban Book Series*.





Professor Jason Cao

Dr. Jason Cao is a professor at the Humphrey School of Public Affairs at the University of Minnesota, Twin Cities. He specializes in land use and transportation interaction and planning for quality of life. Professor Cao is internationally recognized for his research on residential self-selection in the relationship between the built environment and travel behavior. He is currently pioneering the use of machine learning in land use and transportation studies, as well as advancing satisfaction research. According to the Stanford-Elsevier Top 2% Scientists list, he is among the 25 top-cited career-long scholars in the subfield of Transportation and Logistics and Transportation. Professor Cao also serves as the Editor-in-Chief of *Transportation Research Today* and as an associate editor for *Transport Policy* and *Journal of Planning Education and Research*. He previously served as Co-Editor-in-Chief of *Transportation Research Part D* and Chair of International Association for China Planning (IACP). He holds degrees from the University of California, Davis and Tsinghua University.





Professor Mark Zuidgeest

Professor Mark Zuidgeest is the SANRAL Endowed Chair of Transport Planning and Engineering, and Head of Department of Civil Engineering at the University of Cape Town (UCT) in South Africa. He is a B-rated researcher with the National Research Foundation (NRF), Fellow of the South African Institution of Civil Engineering (SAICE) and Fellow of the South African Academy of Engineering (SAAE). Originally from the Netherlands, he holds a master's in civil engineering (1997) and PhD (2005) in transport studies from the University of Twente, part of The Netherlands Research School for Transport, Infrastructure and Logistics (TRAIL). He held academic positions at UNESCO-IHE-Delft and the University of Twente before joining UCT in 2013. He was also a visiting professor at Sungkyunkwan University (SKKU) in South Korea until 2022. His research focuses on transport modelling and analysis in the context of developing countries, including transport modelling, transport geography, choice modelling, public transport network design, walkability assessment, and the nexus between climate change, cities, and transport, applied across Africa and parts of Asia. He is Co-Editor-in-Chief of the *Journal of Transport Geography*, Deputy-Editor-in-Chief for *African Transport Studies* and Associate Editor of the *Journal of the South African Institution of Civil Engineering* (SAICE Journal). He has co-authored over 150 journal papers, book chapters and conference proceedings.





Professor Jiaoe Wang

Dr. Jiaoe Wang is a full-time professor at the Institute of Geographic Sciences and Natural Resources Research (IGSNRR), Chinese Academy of Sciences (CAS). She is also the executive deputy director of Key Laboratory of Regional Sustainable Development Modeling CAS, the director of Economic Geography and Regional Development Department at IGSNRR-CAS, and a professor at the University of Chinese Academy of Sciences. Her main research interests are transport geography and regional development, big data and urban transportation, high-speed rail, air transportation, and infrastructure development in the Belt and Road Initiative. She has published more than 200 peer-reviewed papers, 8 books and one atlas. Representative articles were published in *PNAS*, *npj Urban Sustainability*, *Transportation Research Part A*, *Journal of Transport Geography*, and *Cities*. She has led eight projects funded by the National Natural Science Foundation of China (NSFC) and received the Beijing Natural Science Award and the China Communication and Transportation Association Science and Technology Award. She also serves as Associate Editor of *Journal of Transport Geography* and several Chinese journals, and as Vice-Chair of multiple Commissions of the Geographical Society of China (GSC) and the Regional Studies Association (RSA) China Division.





Professor Dick Ettema

Dr. Dick Ettema is a professor of Urban Accessibility and Social Inclusion at the Utrecht University. He specializes in travel behaviour analysis, accessibility and the social implications of transportation. He has played a key role in the development of activity-based modelling approaches, and made groundbreaking contributions to studying the relationship between travel behaviour, travel satisfaction and well-being. His current research interests include the measurement and application of the concept of perceived accessibility and the transition toward more sustainable forms of mobility and its implications for transport justice. Funded projects have recently started on the last topic. He is research fellow of the Knowledge Institute for Mobility Policy and co-leader of the NECTAR cluster on Social and Health Issues.





Professor Donggen Wang

Dr. Donggen Wang is currently Chair Professor at the Department of Geography and Director of the Centre for China Urban and Regional Studies, Hong Kong Baptist University. His major research interests span the built environment and travel behavior, environment and transport, travel satisfaction and subjective wellbeing, daily activity and health. He is co-Editor-in-Chief of *Travel Behavior and Society* and Editorial Board member of several international journals including *Annals of Transport Reviews*, *Journal of Transport Geography* and *Professional Geographer*.



He currently holds several research grants from Hong Kong Research Grant Council (RGC) and the National Natural Science Foundation of China (NSFC). He is fellow and board member of Hong Kong Society for Transportation Studies and was the Chairman of Hong Kong Geographical Association (2009-2013). His recent publications appear in several international journals including *Transportation Research Part A*, *Transportation Research Part D*, *Transportation Research Part E*, *Cities*, *Journal of Transport Geography*, *Social Science and Medicine*, *Health & Place*, *Annals of the American Association of Geographers*, etc.

About WSTLUR

The World Society for Transport and Land Use Research (WSTLUR) promotes the understanding and analysis of interdisciplinary interactions of transport and land use, offers a forum for debate, and provides a mechanism for the dissemination of information. Our purpose as a society is to promote the interdisciplinary understanding of interactions between transport and land use and to provide a forum for debate and a mechanism for the dissemination of research, while encouraging diverse viewpoints and backgrounds in our membership and activities. Our specific aims include:

- ❑ Exchanging and disseminating ideas and information at an international level on all aspects of the theory, analysis, modelling, and evaluation of transport-land use interactions and related policy.
- ❑ Encouraging high-quality research and application in the land use and transport interaction areas, through sponsored debates (such as the WSTLUR symposium), publications, and promotion of our activities.
- ❑ Sponsoring and supporting the Journal of Transport and Land Use to publish recent developments in the field.
- ❑ Fostering contacts among professionals within and between various countries and different disciplines, via the promotion of conferences, seminars, and workshops on all aspects of transport-land use interaction.
- ❑ Encouraging participation from traditionally under-represented scholars throughout all of the organization's activities, along dimensions of race/ethnicity, gender, sexual orientation, country of origin, and others.

The Society organizes the World Symposium on Transport and Land Use Research. The first symposium was held in Whistler, Canada, in 2011, followed by the second symposium in Delft, the Netherlands, in 2014. In 2017, the symposium was organised in Brisbane, Australia, while the 2021 edition (originally scheduled for 2020) was organized online by Portland State University. In 2024, the symposium took place in Bogota, Colombia, while the sixth edition will now be organized in Beijing, China. At the symposia, the following awards are presented: The David Levinson Best Paper Award, the Best Student-Led paper award, and the WSTLUR Best PhD dissertation Award.

WSTLUR was founded by professor David Levinson (University of Minnesota, currently University of Sydney) and professor Kevin Krizek (University of Colorado) in 2011. The society has been chaired by Prof. Corinne Mulley (University of Sydney), Prof. Kelly Clifton (Portland State University, currently University of British Columbia), Prof. Ahmed El-Geneidy (McGill University), Prof. João de Abreu e Silva (University of Lisbon), and current Chair Jonas De Vos

(University College London). Sylvia He (The Chinese University of Hong Kong) is currently Vice-Chair, Erick Guerra (University of Pennsylvania) is the current treasurer, while Adam Millard-Ball (UCLA) is the current Secretary.

Journal of Transport and Land Use

The Journal of Transport and Land Use is the leading international journal that publishes original interdisciplinary papers on the interaction of transport and land use. The Editors welcome original submissions across the globe and from a wide range of domains, including engineering, planning, modeling, behavior, economics, geography, regional science, sociology, architecture and design, network science, and complex systems. Papers reporting ground-breaking contributions in the field of transport and land use, whether from an empirical, theoretical, methodological, or policy perspective, are especially encouraged.





Organisers

Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences (IGSNRR-CAS)



Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences (IGSNRR, CAS) was established in 1999 through the merger of the former Institute of Geography of the Chinese Academy of Sciences, founded in 1940, and the former Commission for Integrated Survey of Natural Resources, founded in 1956. The Institute is one of China's leading research institutions with strong international influence in geographic science, natural resources science, and global change research. Its mission is to address major resource and environmental challenges facing China's long-term development. It is committed to advancing independent innovation and strengthening scientific research capacity. IGSNRR aims to become a premier research centre supporting sustainable regional development in China. It also seeks to serve as an important source of scientific expertise and high-level talent for ecological civilisation and regional development. In the long term, the Institute strives to become a world-class comprehensive research institution in geographic science, natural resources science, and sustainability research.

The Institute has one State Key Laboratory, four CAS Key Laboratories, four National Field Scientific Observation and Research Stations, and two National Scientific Data Centres. Its faculty includes 10 members of the Chinese Academy of Sciences and 1 member of the Chinese Academy of Engineering. It also has four members of the World Academy of Sciences, one member of Academia Europaea, and seven members of the Eurasian Academy of Sciences. In addition, 25 researchers have received the National Science Fund for Distinguished Young Scholars, and 22 have received the National Science Fund for Excellent Young Scholars.

The Institute has established four major research support platforms, providing strong support for major scientific missions and high-level innovation activities. The first is the field observation and research platform. It comprises four national field scientific observation and research stations and five institute-level stations. It has also established three national research networks, the Chinese Ecosystem Research Network (CERN), the Chinese Phenological Observation Network (CPON), and the Chinese Flux Observation and Research Network (ChinaFLUX). The second is the laboratory testing and analytical platform. It operates 253 pieces of scientific equipment. In addition to supporting in-house research, the platform also provides analytical testing and technical consulting services to dozens of research institutes and universities across China. The third is the data and computing platform, which includes two national-level data centres: The National Earth System Science Data Center and the National

Ecosystem Science Data Center. The fourth is the scientific information dissemination platform, which brings together three national academic societies, twelve academic journals, and three popular science magazines. The Institute is the host organisation of key academic bodies such as the Geographical Society of China, the China Society of Natural Resources, and the China Society on Tibetan Plateau. It publishes twelve academic journals, including *Acta Geographica Sinica*, *Geographical Research*, *Progress in Geography*, and *Journal of Natural Resources*. It also publishes two popular science magazines, *Chinese National Geography* and *Natural History*.



Geographical Society of China (GSC)



The Geographical Society of China (GSC) is one of China's oldest academic societies. It traces its origins to two predecessor organisations: the Chinese Geographical Society, founded in Tianjin in 1909, and the Geographical Society of China, established in Nanjing in 1934. Following the founding of the People's Republic of China, the two bodies merged in 1950 to form the unified society that exists today.

The GSC is a non-governmental organisation comprising geographers from research institutes, universities, secondary schools, and government agencies. It currently has over 20,000 individual members worldwide.

The Society comprises 56 branch organisations, including 31 commissions, 13 sub-societies, and 12 working committees. Its headquarters is located at the Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, Beijing.

The Society carries out a broad range of activities. Its principal missions include organising scientific conferences, symposia, and field surveys; facilitating academic exchange; publishing professional journals; cultivating geographical talent; promoting public awareness of geography; and advancing international cooperation. These efforts have proven instrumental in elevating both professional practice and academic standards across the discipline, and the Society continues to play an increasingly vital role in developing geographical science in China.

For over a century, the GSC has convened scientific events to foster academic exchange and collaboration, including the China Conference on Geography, the Annual Conference on Geography Editing and Publishing, the Annual Conference on Human Geography, and the Annual Conference on Physical Geography. The Society and its branches publish 19 periodicals on a regular basis, including *Chinese National Geography* - one of the country's most popular magazines and 18 academic journals. The Society also organises a variety of academic and educational programs, such as the "Little Earth Doctor" National Geographical Knowledge Competition (online), the National Geography Olympiad, and the China Geographical Science Exhibition Competition, to promote public engagement with the geographical sciences. The "Lin Chao Geo-Museum" (online), established by the Society, has become an important platform for science communication and international exchange. The Society's "Geographical Indications and Environmental Sustainability Project" was selected for the China Association for Science and Technology (CAST) "China Science and Technology Innovation Program" in 2023.

The GSC is a member of four international organisations - the International Geographical Union (IGU), the International Permafrost Association (IPA), the International Association of

Geomorphologists (IAG), and the Asian Geographical Association (AGA) and participates regularly in their activities. It has also established collaborative partnerships with national geographical societies in 12 countries: France (SG), US (AAG), Russia (RGO), UK (RGS-IBG), Japan (GAJ), Korea (KGS), India (NAGI), Kazakhstan (QazaqGeography), Italy (SGI), Spain (SGE), Saudi Arabia (SGS), and Egypt (EGS). In 2016, the Society hosted the 33rd International Geographical Congress and the 13th International Geography Olympiad in Beijing, attracting over 5,000 participants from 101 countries. The Society launched the 1st Asian Conference on Geography (ACG) in Shanghai in 2015 and organised the 4th ACG in Guangzhou in 2018. In 2006, the GSC inaugurated the China-Japan-Korea Joint Conference on Geography, which has since been held on a rotating basis among the three countries. As of 2025, 17 conferences have been held in various cities across China, Japan, and Korea.



Co-organisers

Key Laboratory of Regional Sustainable Development Modeling, Chinese Academy of Sciences



The Key Laboratory of Regional Sustainable Development Modeling, Chinese Academy of Sciences (LRSDM-CAS), was established in December 2009 with approval from the Chinese Academy of Sciences. The laboratory focuses on the global frontier of sustainable development science and key national scientific issues in sustainable development. Rooted in human-environment relationship systems and regional development theory, it emphasizes interdisciplinary research between natural and social sciences. The laboratory's main research direction centers on the mechanisms, models, simulation, and decision support for regional sustainable development, aiming to uncover the key factors influencing regional sustainability, the coupling mechanisms of human-environment systems, and their spatiotemporal variation patterns. It explores multi-scale and multi-type regional sustainable development issues, their causes, and regional characteristics. The laboratory strives to build a theoretical framework, indicator system, and simulation platform for regional sustainable development, conduct state diagnosis, process prediction and early warning, and scenario simulation, thus providing solid scientific support for major national and regional strategic decisions on sustainable development.

The laboratory has three main research directions: mechanisms of regional sustainable development, construction of regional sustainable development models, and simulation technologies and decision support for regional sustainable development. The laboratory consists of six research departments: the Department of Economic Geography and Regional Development, the Department of Urban Geography and Urban Development, the Department of Agricultural Geography and Rural Development, the Department of Regional Sustainable Development Simulation, the Department of Tourism and Social-Cultural Geography, and the Department of Human-Environment Systems and Spatial Governance.

As of May 2026, the laboratory has nearly 80 research staff, including 36 Professors and 35 Associate Professors. Among the research staff, there are two Chinese Academy of Sciences (CAS) Academicians, one Fellow of The World Academy of Sciences (TWAS), two Academicians of the International Eurasian Academy of Sciences (IEAS), five Fellows of the Geographical Society of China (GSC), three Changjiang Distinguished Professors, two Distinguished Young Scholars supported by the National Natural Science Foundation of China (NSFC), six Excellent Young Scholars supported by the NSFC, one leading talent of the National Ten Thousand Talents Program, one recipient of National “Hundred, Thousand, Ten

Thousand” Talents Program, and one recipient of National “Ten Thousand Talents Program” Top Young Talent.

Since its establishment in 2009, the laboratory has led and completed 1,751 research projects, including projects funded by the National Key Technology Support Program, the National Key Research and Development Program of China, and the Major Program of the National Natural Science Foundation of China. The research staff in the laboratory have published over 300 books and more than 5,200 journal papers, including more than 2,000 SCI/SSCI-indexed publications and 16 papers on influential journals such as Nature, Science, and PNAS. They have obtained over 100 national invention patents and more than 150 software copyrights, and have received 94 international, national, provincial, and ministerial-level scientific awards, as well as 228 individual honours and awards.



Commission on Economic Geography, Geographical Society of China



The GSC Commission on Economic Geography (GSC-CEG), was established in 1961. After six decades of development, it has grown into one of the branches with the largest memberships and broad social influence. In December 1961, the GSC held an academic seminar on economic geography in Shanghai, three papers were presented there. After the seminar, the collection of papers “Proceedings of the Economic Geography Academic Symposium of the Geographical Society of China in 1961” (Science Press, November 1962) was published. Meanwhile, the GSC-CEG was established, with Cao Tingfan serving as the founding director. Zhou Lizong, Li Wenyan, Lu Dadao, Fan Jie, Liu Weidong, Jin Fengjun, and He Canfei have served as the director of GSC Commission on Economic Geography successively.

During 1961-1981, the GSC-CEG played an important role in serving numerous branches of human and economic geography scholars in China. Over the past six decades, the GSC-CEG has organized various academic conferences, supported knowledge exchange among Chinese economic geography scholars, and supported China’s economic and social development. In recent years, several large conferences include: The Annual Conference of the GSC-CEG, the Cross-strait Conference on Economic Geography, the Salon of Human and Economic Geography, the Forum on Innovation and Development of Economic Geography, the International Symposium on Transport Geography etc. In addition, the Commission has organized or hosted various international conferences to enhance interaction between Chinese economic geography scholars and international ones. In 2007, the second “Global Conference on Economic Geography” was successfully held, attracting over 350 overseas scholars. In 2012, the “Annual Conference Regional Studies Association” was successfully organized, attracting more than 200 scholars from China and abroad.

Over the past 40 years, with the support from the NSFC and National Key Research and Development Program of China, economic geography has made significant progress in theory, methods, and researcher training. Economic geography has become increasingly important in regional studies and development in China, providing scientific understanding of China’s territory, and also providing some fundamental policy implications for China’s regional development. The directors and members of the commission have played key roles in China’s urban and spatial planning, supporting the formulation and implementation of the country’s major regional development strategies. Some exemplar regional development strategies include territorial planning, comprehensive investigation and analysis of regional resources, and the national investigation of the coastal zone in the 1980s. Some other examples include The Western Development, Major Function Oriented Zoning, the Belt and Road Initiative, the

Integration of Beijing-Tianjin-Hebei, the Yangtze Economic Zone, the Integration of the Yangtze River Delta, Guangdong-Hong Kong-Macao Greater Bay, the strategy of revitalizing northeast China, the ecological protection and high-quality development of the Yellow River Basin, and the development of arid regions and oases since the 1990s and the 21st century. The discipline has become a key pillar for spatial and regional planning in China, it has also nurtured plenty of specialists on planning for the country.

At the same time, it has submitted many consulting and advisory reports to the government on issues such as industrial distribution and land development, regional development strategies and guidelines, and regional sustainable development. It has developed technical procedures for major function oriented zoning, technical methods for warning concerning carrying capacity on resource and environment, technical regulations for urban agglomeration planning, and guidelines for carrying capacity on resource and environment and land spatial development suitability evaluation methods.

In addition, the GSC-CEG has made a lot of efforts to support young scholars. So far, three scholars have received the National Science Fund for Distinguished Young Scholars, and five scholars have received the National Science Fund for Excellent Young Scholars. At the same time, the commission has also contributed to the publication of discipline textbooks and the translation of monographs. Members of the GSC-CEG have published some excellent textbooks and monographs such as “Economic Geography”, “Industrial Geography”, “How to think from the perspective of Economic Geography”, “Evolutionary Economic Geography”, “Environmental Economic Geography”, and “Advanced Economic Geography”. It owns academic journals such as “Economic Geography”, and has translated many classic economic geographies into Chinese, such as “Oxford Handbook of Economic Geography”, “Global Shift”, “Economic Geography: A Contemporary Introduction”, “Methods in Economic Geography”, and “Understanding the changing planet”.

In the future, the GSC-CEG will continue to play an important role in the development of economic geography in China, as well as serving for policy-making on spatial and regional planning, regional sustainable development, and industrial distribution.



Peking University-Lincoln Institute Center for Urban Development and Land Policy

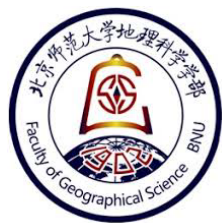


Peking University-Lincoln Institute Center for Urban Development and Land Policy (PLC) was established in 2007. It is a non-profit research and educational institution jointly sponsored by Peking University and the Lincoln Institute of Land Policy.

The mission of the Center is to conduct high-quality, independent, empirical research on land, urban, and fiscal policies in China, and to advance the understanding of land policy, property taxation, and urbanization both in China and globally. Serving as a bridge between Chinese and international policy research, PLC has generated influential outcomes in sustainable urban development, land finance, housing policy, and environmental governance, while providing strong support for government decision-making and talent cultivation.



School of Geography, Faculty of Geographical Science, Beijing Normal University



The School of Geography, affiliated with the Faculty of Geographical Science at Beijing Normal University, boasts a rich history as a pioneer in geography education and research in China. It plays a leading role in offering four top-tier undergraduate majors: Geographic Science, Physical Geography and Resources Environment, Human Geography and Urban-rural Planning, and Geographic Information Science. The school houses Institute of Physical Geography, Institute of Human Geography, Institute of Geographic Information System and Geography Education Center, focusing on soil erosion, environmental evolution, regional resource development, natural disasters, geospatial cognition, spatiotemporal big data intelligent analysis, urban and regional development.

With 54 full-time faculty members, all holding doctoral degrees, the school maintains a strong academic foundation. Fifteen percent of the faculty have earned degrees abroad, and over half have international work experience. Notably, 15 faculty members have received prestigious honors, including “Changjiang Scholars Distinguished Professor”, “National Outstanding Young Talents”, and “National Renowned Teachers”.



Transit-Oriented Development Academy, Beijing Jiaotong University



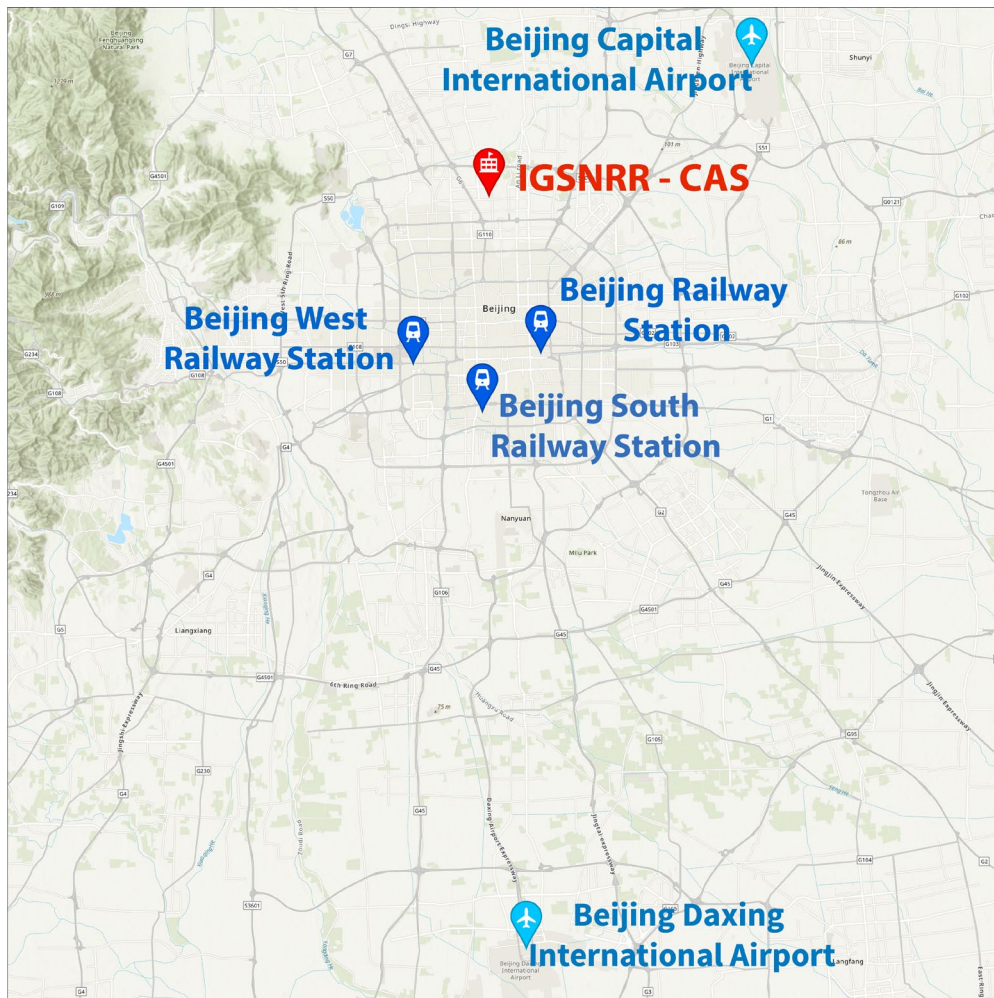
北京交通大学国土空间
与交通协同发展研究院
Transit Oriented Development
Academy of Beijing Jiaotong University

Transit Oriented Development Academy. BJTU (TOD Research Institute of Beijing Jiaotong University) relies on the talents and discipline

advantages of Beijing Jiaotong University, condenses industry resources, and meets the current national development strategy and industry development needs. The Institute integrates the advantageous disciplines of BJTU such as transportation engineering, architecture, urban and rural planning and applied economics, forming a cutting-edge inter-disciplinary discipline with new engineering characteristics and TOD as the main body, carrying out the training and education of TOD leading young professionals with masters and doctors of engineering.

Transportation Guide

- ❑ **Venue:** Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences (IGSNRR, CAS)
- ❑ **Location:** 11A, Datun Road, Chaoyang District Beijing 100101, China (中国科学院地理科学与资源研究所, 北京市朝阳区大屯路甲 11 号)



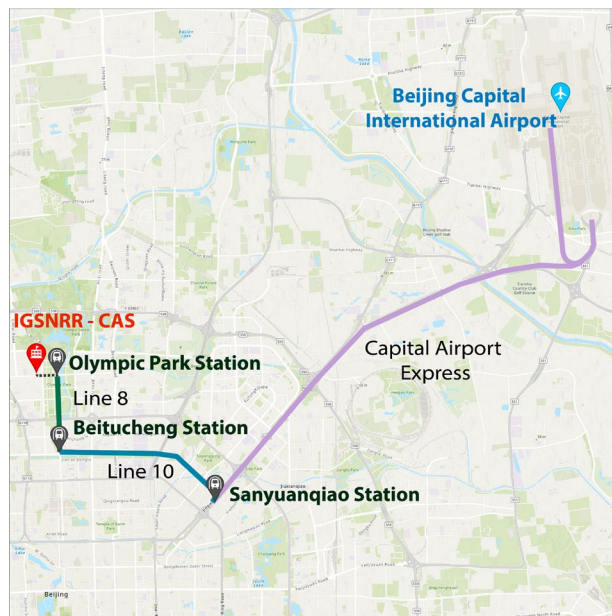
Location of IGSNRR-CAS and key transport hubs in Beijing

1. From airport to IGSNRR-CAS

□ Beijing Capital International Airport – Terminal 2/ Terminal 3

By taxi: approx. 27 km, 30 minutes, around RMB 80.

By metro: approx. 1 hour 20 minutes, around RMB 29.

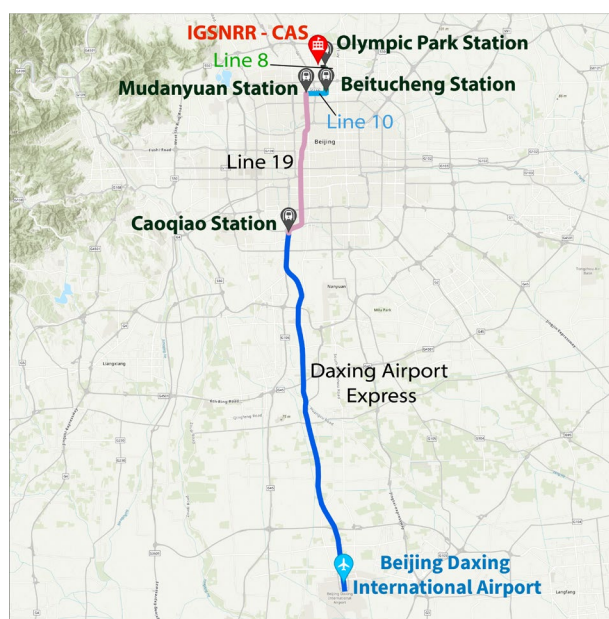


Metro route from Beijing Capital Airport to IGSNRR-CAS

□ Beijing Daxing International Airport

By taxi: approx. 63 km, 1 hour 30 minutes, around RMB 200.

By metro: approx. 1 hour 30 minutes, around RMB 40.



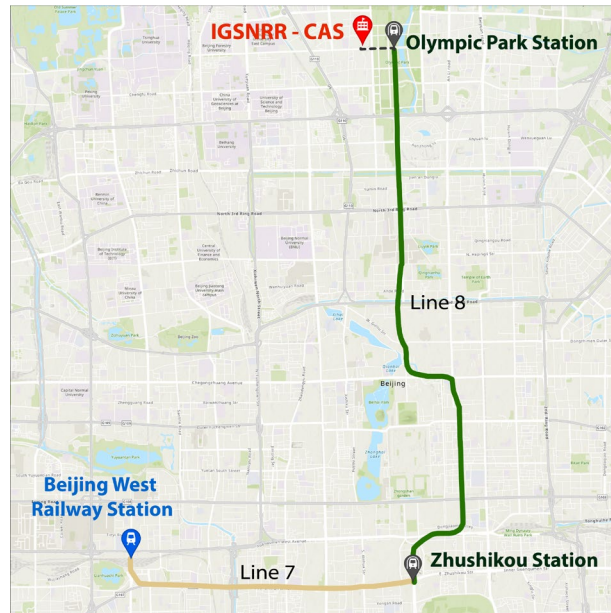
Metro route from Beijing Daxing International Airport to IGSNRR-CAS

2. From high-speed rail stations to IGSNRR-CAS

□ Beijing West Railway Station

By taxi: approx. 17 km, 30 minutes, around RMB 50.

By metro: approx. 1 hour, around RMB 5.

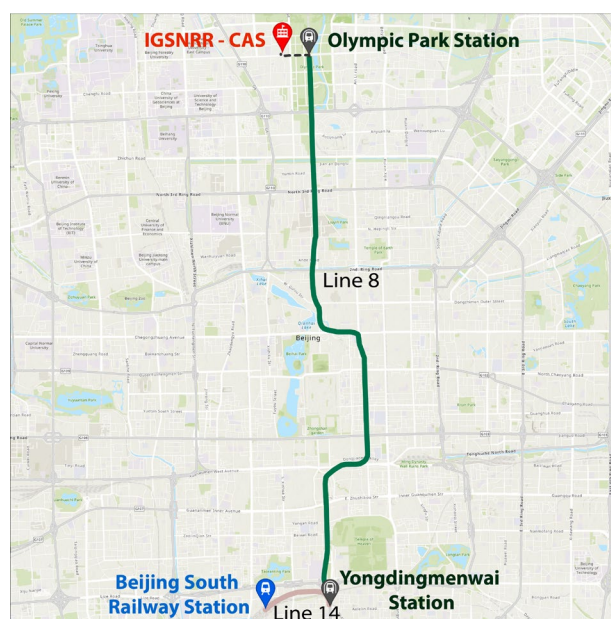


Metro route from Beijing West Railway Station to IGSNRR-CAS

□ Beijing South Railway Station

By taxi: approx. 20 km, 50 minutes, around RMB 60.

By metro: approx. 1 hour, around RMB 5.

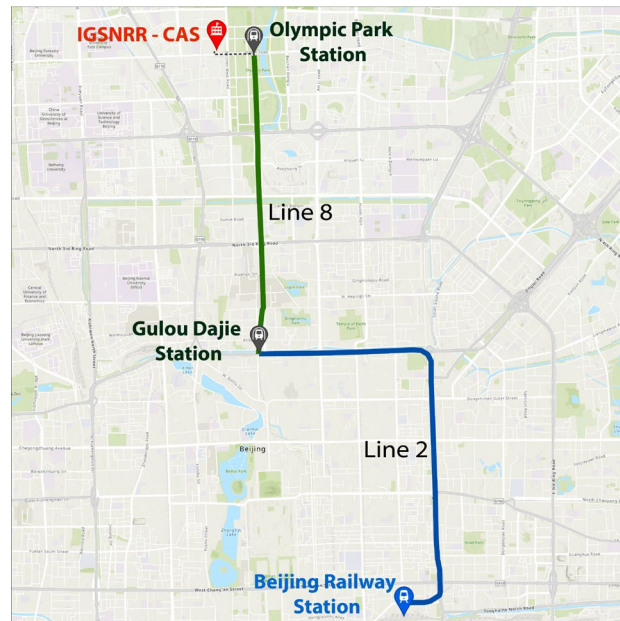


Metro route from Beijing South Railway Station to IGSNRR-CAS

❑ Beijing Railway Station

By taxi: approx. 16 km, 40 minutes, around RMB 50.

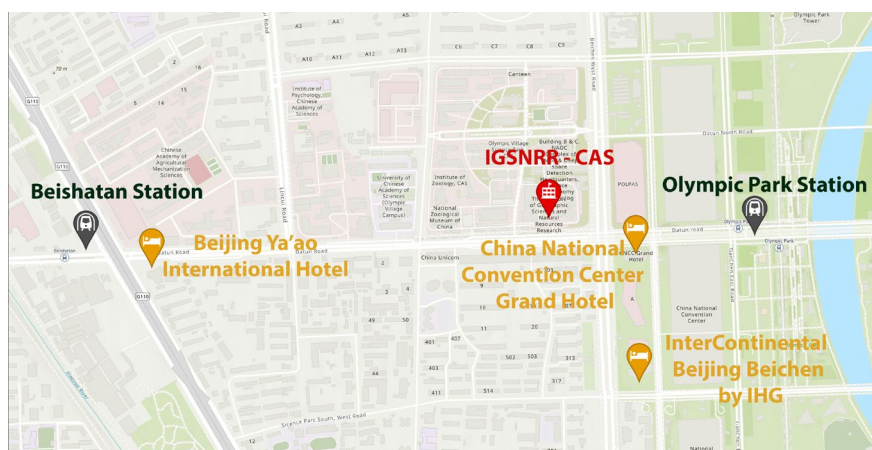
By metro: approx. 1 hour, around RMB 5.



Metro route from Beijing Railway Station to IGSNRR-CAS

3. Hotels & metro access

All nearby metro stations and hotels shown on the map are within a 20-minute walk from IGSNRR-CAS.



Nearby metro stations and hotels of IGSNRR-CAS